

Your Friday Water Report

This Week's Topic:

Water Rights

Water rights are permission to use water if you can find it. Rights specify a quantity, a source, a purpose of use, and a priority deciding who gets water when the source is weak. Until the NM Supreme Court said no in 2004, Las Vegas claimed it had rights to all the Rio Gallinas water it wanted. As a result, the City could only divert about 850 million gallons per year, quite a bit less than they were used to taking. They made up the difference by vigorously pumping from Taylor Well #4. Since that time, the City has reduced demand and purchased a few more water rights. In 2011, 2012, and 2013 the City actually diverted about 83%, 65% and 73% of their rights. So far this year, they have diverted about 35%.

Daily Averages for 06/25- 07/01

Gallinas River Flow 2.84 Mgd*

This week in 2013 was 1.03 Mgd

Avg. River Diversions 1.63 Mgd

Yr. to date 312 Mg*; year max. 896 Mg

Draw from Wells 0.00 Mgd

This week in 2013 was 0.40 Mgd

Fresh Water Demand 1.47 Mgd

This week in 2013 was 1.62 Mgd

As of 07/01/14:

Bradner Storage 70.87 Mg

Peterson Storage 44.54Mg

Storrie Lake Storage 140.03 Mg

Reservoir Storage 76.7%

Las Vegas Rainfall 0.00"

Snowpack Water Equiv. 0.1 inch

This date in 2013 was 0.0 inch

This date median is 0.0 inch

*Mgd = Million gal. per day, Mg = million gal

Did You Know? The City is open to purchasing more bona fide rights if it can find willing sellers. They're also seeking additional groundwater access as further backup against drought and wildfire events.



See water leaks, water waste, or water violations? Tell someone ! 426-3319



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